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## C-A OPERATIONS PROCEDURES MANUAL

### ATTACHMENT

#### 5.21.h Transport Line Instrumentation Checkout

Text page 2

C-A OPM Procedures in which this Attachment is used.

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| 5.21 |  |  |
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#### Hand Processed Changes

| <u>HPC No.</u> | <u>Date</u> | <u>Page Nos.</u> | <u>Initials</u> |
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Approved: \_\_\_\_\_ [Signature On File](#) \_\_\_\_\_  
Collider-Accelerator Department Chairman Date

P. Sampson

## Transport Line Instrumentation Checkout

### 1. Beamline instrumentation checkout.

#### [1] Currnet transformers:

LTB

XF011\_\_\_\_\_ XF100\_\_\_\_\_

BTA

XF019\_\_\_\_\_ XF058\_\_\_\_\_ XF183\_\_\_\_\_

TTB

SEC16\_XF.150FT \_\_\_\_\_ SEC18\_XF.002FT \_\_\_\_\_

SEC21\_XF.135FT \_\_\_\_\_ SEC23\_XF.017FT \_\_\_\_\_

SEC25\_XF.149FT \_\_\_\_\_ SEC27\_XF.149FT \_\_\_\_\_

SEC29\_XF.104FT \_\_\_\_\_

#### [2] Beam Position Monitors (BPMs):

LTB BPM019\_\_\_\_\_ BPM027\_\_\_\_\_ BPM066\_\_\_\_\_

BPM078\_\_\_\_\_ BPM090\_\_\_\_\_ BPM102\_\_\_\_\_

BPM109\_\_\_\_\_

BTA BPM001\_\_\_\_\_ BPM044\_\_\_\_\_ BPM129\_\_\_\_\_

BPM170\_\_\_\_\_

#### [3] Harps:

LTB MW035 \_\_\_\_\_ MW107 \_\_\_\_\_

BTA MW006 \_\_\_\_\_ MW060 \_\_\_\_\_ MW125 \_\_\_\_\_

MW166 \_\_\_\_\_ MWA20 \_\_\_\_\_ (A20 may be disabled for protection, check with  
O.C.)

TTB 27MW154 \_\_\_\_\_ 28MW132 \_\_\_\_\_ 29MW090 \_\_\_\_\_ 29MW141 \_\_\_\_\_

Comments/date/time\_\_\_\_\_

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Operations Coordinator (OC) Signature \_\_\_\_\_ Date:\_\_\_\_\_